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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/057,816
				Filing Date	January 24, 2002
				First Named Inventor	Ronald L. Mahany
				Group Art Unit	2685
				Examiner Name	Nguyen Thanh Vo
				Attorney Docket Number	14419US01
Sheet	1	of	4		

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/N.V./	A18	4,639,914	01/27/1987	Winters	
/N.V./	A19	4,672,658	06/09/1987	Kavehrad	
/N.V./	A20	4,784,450	11/15/1988	Jain	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/N.V./	B5	JP 62-45232	09/02/1994	Kanamaru		
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/N.V./	B11	JP 57-159148	10/01/1982	Nakamura		
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/N.V./	B13	JP 1-122242	05/15/1989	Takahashi		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS		
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/N.V./	C61	Norand History, 1989
/N.V./	C62	Norand CA5950 Communications Adapter Specifications, 1991
/N.V./	C63	Norand Data Collection System: 7527 Emulation Products, Technical Overview, Edition 1.0, 09/1991
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J:\OPEN\phs\Broadcom (1772)\Qualcomm\Litigation Statement & IDS Project\Santa Ana 05-467 Litigation Statement & IDS\5,425,051 - Adaptive Parameters\Supp3
IDS - Adaptive Parameters 5,425,051\14419US01 Supp3PTOSB08A.doc

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/N.V./	C67	Norand 3000 Series Radio Data Terminal User's Guide, NPN:961-047-017, 07/1990
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/N.V./	C69	Intermec Hand-Held Terminals Product Profile, 1700 Series, 1990
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/N.V./	C73	Defendant Qualcomm Incorporated's Second Supplemental Responses To Plaintiff Broadcom Corporation's First Set Of Interrogatories (Nos. 1-19), 03/01/2006
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/N.V./	C97	SCHILLING, et al., "Meteor Burst Communications for LPI Applications," 1990 IEEE.
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/N.V./	C103	WILLIS, "Fade Counter measures Experiment," 1990 IEEE, London;

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				Examiner Name	Nguyen Thanh Vo
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/N.V./	C104	WILLIS, "Fade counter-measures applied to transmissions at 20/30 GHz," Electronics & Communication Engineering Journal, April 1991.
/N.V./	C105	YATES, "An Adaptive Rate Digital Transmission Scheme for Satellite Links Affected by Rain," 1986 ICDSC-7.
/N.V./	C106	ZHANG, et al., "An Integrated Voice/Data System for Mobile Indoor Radio networks," 1990 IEEE.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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/N.V./	A15	4,789,983	12/06/1988	Acampora	
/N.V./	A16	4,495,619	01/22/1985	Acampora	
/N.V./	A17	4,910,794	03/20/1990	Mahany	

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/N.V./	B1	JP 63-141432	06/13/1988	Fujitsu		X
/N.V./	B2	JP 3-60251	03/15/199	NTT		X
/N.V./	B3	JP 2-35848	02/06/1990	NEC		X
/N.V./	B4	EP 0 353 759	02/07/1990	Norand		

OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
/N.V./	C20	Defendant And Counterclaim Plaintiff Qualcomm Incorporated's Final Invalidity Contentions, With Exhibit A, 11/21/2006
/N.V./	C21	ANTONIO et al., "OmniTRACS: A Commercial Ku-Band Mobile Satellite Terminal And Its Applicability To military Mobile Terminals," MOLCOM 88, 1988 IEEE Military Communications Conference, 10/23-26/1988
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/N.V./	C23	FRALICK et al., "Technological Considerations For Packet Radio Networks", AFIPS Conference Proceedings, 1975 National Computer Conference, 05/19-22/1975
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/N.V./	C29	GOODMAN, "Quality Of Service And Bandwidth Efficiency Of Cellular Mobile Radio With Variable-Bit-Rate Speech Transmission", 33 rd IEEE Vehicular Technology Conference, IEEE 1983, pp. 316-321
/N.V./	C30	HANSSON et al., "Multilevel Frequency Modulation In Mobitex", Diploma Thesis, Dept. of Information Theory, Chalmers Univ. of Tech., 09/1991 (Swedish article; English translation of abstract only)
/N.V./	C31	HENRY et al., "HF Radio Data Communication", Communications Quarterly, Spring 1992, pp. 11-24
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/N.V./	C42	ZIEMER et al., "Principles Of Communications, System, Modulation And Noise", 1976, pp. 93, 135, 160, 154
/N.V./	C43	GIBILISCO et al., Encyclopedia of Electronics, 2 nd edition, 1990, p. 697
/N.V./	C44	OmniTRACS system, invented and sold by Qualcomm, first sold at least as early as 10/12/1988 to Schneider National, Inc. (B-18)
/N.V./	C45	DARPA packet radio network, in public use prior to 11/09/1991 (B-26)
	C46	Norand RT3210 Radio Data Terminal ("Norand RT3210 System")
	C47	RD2212 Base Radio Transceiver
	C48	RD3000 Base Radio Transceiver
/N.V./	C55	Clover-I and Clover-II Systems, invented by Raymond Petit and in public use prior to 11/09/1992
/N.V./	C56	DIXON, Spread Spectrum Systems, 2 nd ed., 1984, p. 9, 13, 19-20, 25-26, 58, 84-89, 91-98
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